1500 series

Toggle switches • insulated lever and bushing



DISTINCTIVE FEATURES

UL approved
Variety of actuator styles and colors
2 and 3 maintained positions



ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load : 5 A 12 VDC (10,000 cycles)
- Initial contact resistance : 10 mΩ max.
- Insulation resistance : 1,000 MΩ min. at 500 VDC
- Dielectric strength : 2,000 Vrms 50 Hz min. between terminals and between terminals and metal panel

GENERAL SPECIFICATIONS

- Torque : 0.95 Nm (0.700 Ft.lb) max. applied to nut
- Panel thickness : 4.5 mm (.177) between 2 nuts
- Operating temperature : -20 °C to +55 °C (-4 °F to +131 °F)

MATERIALS

- Case : polyamide
- Actuator : polyamide
- Bushing : polyamide
- Contacts : silver

AGENCY APPROVAL

6 A 125 VAC/250 VAC

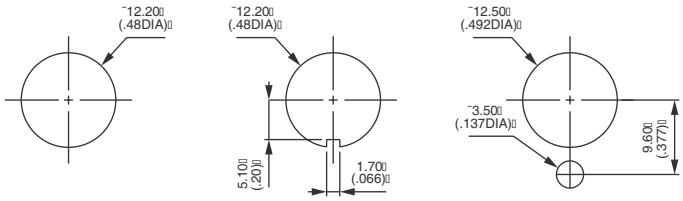
Availability : all models.
Marking : to order switches marked UL, complete appropriate box of ordering format.

The company reserves the right to change specifications without notice.

1500 series

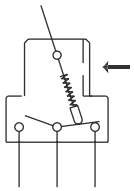
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PANEL CUT-OUT

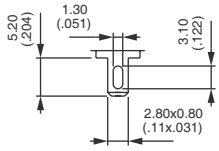


ELECTRICAL FUNCTIONS

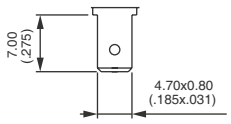
→ KEYWAY



TERMINALS



Solder lug



Quick-connect

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BUILD YOUR PART NUMBER

BASIC PART NUMBER

15	_	_	_	_
SERIES	NUMBER OF POLES	ELECTRICAL FUNCTIONS	CONTACT MATERIALS	TERMINALS

NUMBER OF POLES

3	Single pole

ELECTRICAL FUNCTIONS

1	ON	-	OFF
6	ON	-	ON
9	ON	OFF	ON

CONTACT MATERIALS

A	Silver

TERMINALS

2	Solder lug
8	Quick-connect 4.7x0.8

OPTIONS

_	_
ACTUATORS	AGENCY APPROVAL

ACTUATORS

Standard

Flat

Dual cone

Cylindrical

Available in black, red, white and orange.

See following pages.

AGENCY APPROVAL

UL

All models

ABOUT THIS SERIES

On the following pages, you will find successively basic part numbers of switches and options in the same order as in above chart.

Sealing boots are available to protect the switches against dust and water. See “Sealing Boots“ section of website.

Mounting accessories : standard hardware supplied with all models : 1 hex nut U166 and 1 knurled nut U411.
Standard and special hardware available is presented in the “Hardware“ section of website.

1500 series

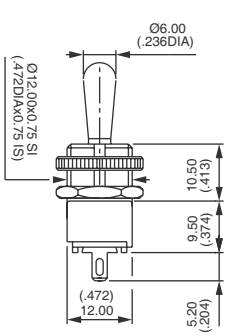
Toggle switches • insulated lever and bushing

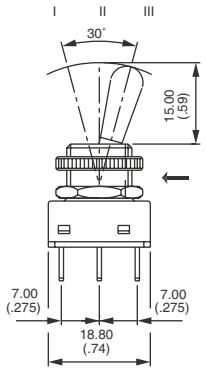
SINGLE POLE - SOLDER LUG TERMINALS



	I	II	III
1531A2	ON	-	OFF
1536A2	ON	-	ON
1539A2	ON	OFF	ON

→ KEYWAY



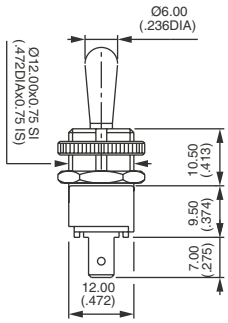


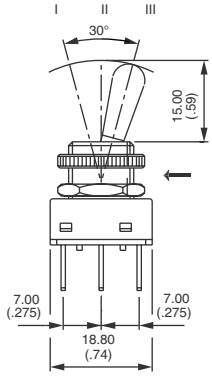
SINGLE POLE - QUICK-CONNECT TERMINALS 4.7 X 0.8



	I	II	III
1531A8	ON	-	OFF
1536A8	ON	-	ON
1539A8	ON	OFF	ON

→ KEYWAY



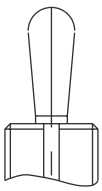


ACTUATORS

BASIC P/N

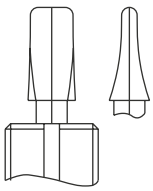
STANDARD

L12	Black
L16	Red
L17	White
L19	Orange
L1N	Brass, nickel plated



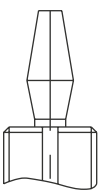
FLAT

L22	Black
L26	Red
L27	White
L29	Orange



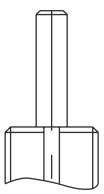
DUAL CONE

L32	Black
L36	Red
L37	White
L39	Orange



CYLINDRICAL

L42	Black
L46	Red
L47	White
L49	Orange

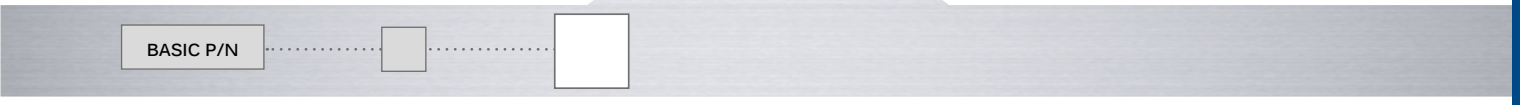


All in polyamide, except **L1N**.

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AGENCY APPROVAL



UL

Availability : all models
Marking : to order switches marked UL, complete above box with desired approvals.